## **STAT5B** antibody

#### Catalog Number: 115694

#### Product name

STAT5B antibody

### Specificity

Human, Mouse, Rat; other species not tested.

#### Antibody description

STAT5B Rabbit Polyclonal antibody. Positive WB detected in HeLa cells, human brain tissue, human liver tissue, Jurkat cells. Positive IP detected in HeLa cells. Positive IHC detected in human lung cancer tissue, human breast cancer tissue, human cervical cancer tissue. Positive IF detected in HepG2 cells. Observed molecular weight by Western-blot: 90kd

### Preparation

This antibody was obtained by immunization of STAT5B recombinant protein (Accession Number: BC020868). Purification method: Antigen affinity purified.

#### Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

#### Storage

Store at -20°C. DO NOT ALIQUOT

#### Clonality

Polyclonal

#### Ig Type

Rabbit IgG

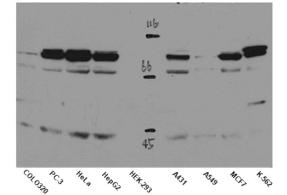
#### Applications

ELISA, WB, IHC, IF, IP

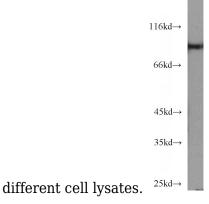
#### Dilutions

Recommended Dilution: WB: 1:500-1:5000 IP: 1:200-1:2000 IHC: 1:20-1:200 IF: 1:10-1:100

## Validations



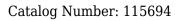
WB result of anti-STAT5B (Catalog No:115694) in



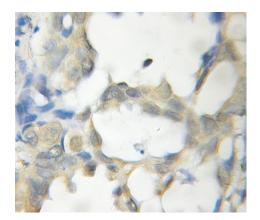
HeLa cells were subjected to SDS PAGE followed by western blot with Catalog No:115694(STAT5B antibody) at dilution of 1:1000



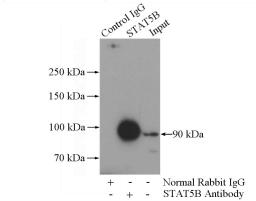
# **STAT5B** antibody



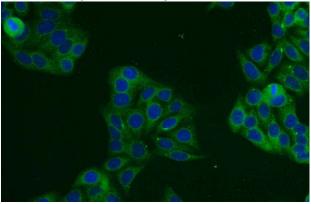




Immunohistochemical of paraffin-embedded human lung cancer using Catalog No:115694(STAT5B antibody) at dilution of 1:100 (under 10x lens)



IP Result of anti-STAT5B (IP:Catalog No:115694, 4ug; Detection:Catalog No:115694 1:500) with HeLa cells lysate 1200ug.



Immunofluorescent analysis of HepG2 cells using Catalog No:115694(STAT5B Antibody) at dilution of 1:25 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)